



Declaration and Power of Attorney For Patent Application English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

APPARATUS, SYSTEM, AND METHOD FOR IMPROVED CALIBRATION AND MEASUREMENT OF DIFFERENTIAL DEVICES

the specification of which

(check one)



is attached hereto.



was filed on October 22, 2003

Application Serial No. 10/689,589

and was amended on _____

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
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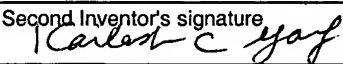
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*

Kevin J. Boland, 36,090, Dianne Burkhard, 41,650; John S. Campbell, 28,366; David J. Johns, 31,527; Wayne D. House, 34,623; Eric J. Sheets, 30,326; Carol A. Lewis White, 33,306, Allan M. Wheatcraft, 36,307

Send Correspondence to: Allan M. Wheatcraft, Esquire., W. L. Gore & Associates, Inc., 551 Paper Mill Road, Newark, DE 19714-9206

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Full name of sole or first inventor James R. Broomall	
Inventor's signature 	Date March 1, 2004
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Post Office Address Same	
Full name of second joint inventor, if any Kailash C. Garg	
Second Inventor's signature 	Date March 1, 2004
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Citizenship U.S.	
Post Office Address Same	
(Supply similar information and signature for third and subsequent joint inventors.)	

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
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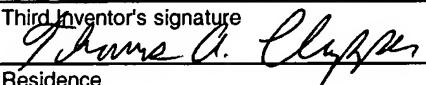
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Full name of third joint inventor, if any Thomas A. Clupper	
Third Inventor's signature 	Date March 1, 2004
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Post Office Address Same	
Full name of fourth joint inventor, if any	
Fourth Inventor's signature	Date
Residence	
Citizenship	
Post Office Address	

(Supply similar information and signature for third and subsequent joint inventors.)